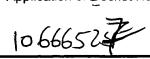
PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number



		CLAIMS AS	S FILED - PART I (Column 1) (Column 2)			SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS					100,0		RA		FEE	1	RATE	FEE
FOR			NUMBER I	FILED	NUMB	ER EXTRA	1	C FEE	385.00	OR	BASIC FEE	
TOTAL CHARGEABLE CLAIMS			70 minus 20= *		Ø	Ø		9=		OR	X\$18=	
INDEPENDENT CLAIMS			3 mii	nus 3 = *	1	·	X4	3=		OR	X86=	
MU	LTIPLE DEPEN	IDENT CLAIM P	RESENT				+14	 5=		OR	+290=	
* If	the difference	in column 1 is	ess than ze	ero, enter "	0" in c	olumn 2	TO	ΓAL		OR	TOTAL	7700
	С	LAIMS AS A	MENDED - PART II				. •				OTHER THAN	
		(Column 1)		(Column		(Column 3)	SMA	ALL E	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA	RA	ΤE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$	9=		OR	X\$18=	
	Independent	*	Minus	***	21 4114	=	X4	3=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JETIPLE DEF	PENDENT	CLAIM		+14	5=	-	OR	+290=	
	١, ١	11,19					T(OTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colum)	n 2\	(Column 3)	ADDIT	. , , ,		·	7.0011.1 221	
				(Coluitii	11 ~)	(Column o)						
ENT B		CLAIMS REMAINING AFTER AMENDMENT		(Columi HIGHES NUMBE PREVIOU PAID FO	ST ER JSLY	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHES NUMBE PREVIOU	ST ER JSLY	PRESENT	RA X\$		TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBE PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA	│ 	9=	TIONAL	OR OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES NUMBE PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA	X\$	9= 3=	TIONAL		X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBE PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA	X\$ X4:	9= 3= 5=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHES NUMBE PREVIOU PAID FO ***	ST ER JSLY OR	PRESENT EXTRA = =	X\$ X4 +14	9= 3= 5=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHES NUMBE PREVIOL PAID FO	ST ER JSLY OR CLAIM ST ER JSLY	PRESENT EXTRA	X\$ X4:	9= 3= 5= OTAL FEE	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHES NUMBE PREVIOU PAID FO *** *** COlumn HIGHES NUMBE PREVIOU	ST ER JSLY OR CLAIM ST ER JSLY	PRESENT EXTRA = (Column 3) PRESENT	X\$ X4: +14 TO ADDIT	9= 3= 5= OTAL FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	HIGHES NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO) ***	ST ER JSLY OR CLAIM T 2) ST ER JSLY OR	PRESENT EXTRA	X\$ X4 +14 TO ADDIT	9= 3= 5= OTAL FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	HIGHES NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO) ***	ST ER JSLY OR CLAIM T 2) ST ER JSLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	X\$ X4 +14 TO ADDIT	9= 3= 5= OTAL FEE TE 9= 3=	ADDI- TIONAL	OR OR OR	X\$18=	ADDI- TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus JLTIPLE DEF	HIGHES NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO) *** *** PENDENT (Column HIGHES NUMBE PREVIOU PAID FO) *** *** PENDENT (Column 2, write ***	ST ER JSLY OR CLAIM O" in col	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	X\$ X4: +14 T(ADDIT: RA X\$ X4: +14 T(9= 3= 5= OTAL FEE 3= 5= OTAL	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL FEE